

THE 4★ PUZZLER

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... AND MORE!

Crossword Tournament

EMILY COX AND
HENRY RATHVON

The new *Four-Star* editors attended their first crossword puzzle contest March 5-7: The Fifth Annual American Crossword Puzzle Tournament, sponsored by the Marriott Hotel in Stamford, CT. The activities of this weekend-long affair were divided between evening games and daytime competitions. The games were lighthearted and even slap-happy at times, while the competitions—taken very seriously by a number of the solvers—created an atmosphere of real tension that culminated in a thrilling final playoff.

In competing for the first prize of \$400 (and undisputed glory in the world of puzzledom), contenders were seated in the Marriott's main ballroom, which had been outfitted like a school gym at exam time—with long tables and cardboard dividers to ensure privacy (or prevent peeking). Before the start of the contest on Saturday morning, the crowd of over 130 competitors milled nervously about in the Marriott lobby, many of the solvers limbering up as athletes would do—in this case cerebrally, by solving crosswords. The daily papers were all sold out in the lobby as jittery cruciverbalists primed their brains by racing through the 15×15 puzzles.

As the contest started, the resemblance to SAT exams was notable. Puzzles were handed out like tests, face down; solvers leapt into action at a given signal and penciled furiously while a huge clock in the front of the room ticked off the minutes. Tournament emcee Will Shortz kept people aware of the time by intoning, "Ten minutes to go . . . nine minutes . . . eight." The two *Four-Star* editors sat in the back of the room and

continued on page 6

1 Guess Who's Coming to Dinner?

K. M. PASKERT

Quite a number of famous guests are in attendance at this month's Four-Star Banquet at the Fantasy Club. Some of them have come a long way to be here: from distant realms of legend, myth, literary fiction—even from far-flung Nashville, Tennessee. By looking at the various accoutrements they have left in the cloakroom, can you deduce the names of all the guests?

Answers, page 14

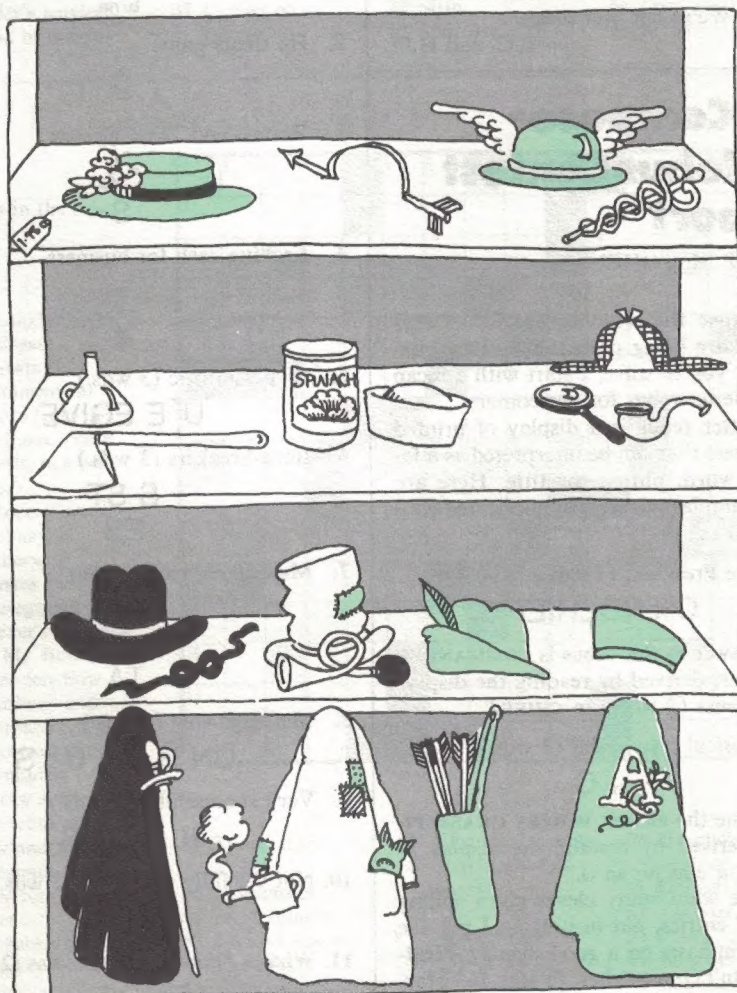


Illustration by Kimble Mead

For Starters

This has been a busy season for puzzle get-togethers. In addition to two crossword solving contests held earlier this spring (Grossinger's tournament and the Stamford Marriott tournament), we are aware of several other conventions for puzzle-minded people: the Fifth International Puzzle Party, held April 3 at the home of Jerry Slocum in Beverly Hills, CA; the first Midwest Crossword Puzzle Tournament, held May 22 at Chicago's Conrad Hilton; and, in England, "The Enjoyment of Crosswords," an affair billed as "an informal weekend houseparty for middle-brow enthusiasts," taking place May 21-23 at Attingham Park, Shrewsbury.

Readers who made themselves at home with our first (April) issue were treated to a few little practical jokes. Besides the deliberate Foolishness, there were two errors that may have caused some solvers unexpected perplexity. In "Hardcase," there should be no "widow," only O'Keefe's wife; in "Star Trek," clue 1-Down has a flawed anagram. We hope these goofs (both ours, not the contributors') were not construed as intentional tricks. We're not *that* mean.

—E.C. and H.R.

2 Compose-A-Rebus Contest Report

PHILIP M. COHEN

Because the winning entries of this contest are being presented as new puzzles for you to solve, I start with a recap of the letter rebus for newcomers.

A letter rebus is a display of printed characters that can be interpreted as a familiar word, phrase, or title. Here are two examples taken from duplicated contest entries.

Ex: The President (3 wds.)

CH,NDERIEF

The answer to this rebus is COMMANDER IN CHIEF, derived by reading the display as "comma (,) NDER in CHIEF."

Ex: Musical instrument (3 wds.)

grπ O

This time the answer is BABY GRAND PIANO, derived by reading the display as "baby GR and pi; an O."

There were many clever clues among the 357 entries, but in judging I put the main emphasis on a good display. Neatness didn't count either, though Jed Martinez's nicely drawn entries struck the

eye. Phonetic rebuses were disallowed by the rules, so entries like NeO for PICTURE OF INNOCENCE ("picture of, in NO, cence [cents]") were disqualified.

First prize of Gabriel's Deluxe Tournament Othello set goes to Wincy Peirce of Devon, PA, whose rebus is given below (numbered 1.). A *Games Galore* puzzle book by the editors of *Games* goes to each of the ten runners-up (listed in reverse alphabetical order in my small blow against start-of-the-alphabet chauvinism): Jean Tintle, Pompton Lakes, NJ (rebus 2. below); Jed Martinez, Elmont, NY (3.); James Madden, Northampton, MA (4.); Alyne Klotz, McComb, MS (5.); Victoria L. Edgar, Madison, KS (6.); Marge Deibel, Mt. Pleasant, MI (7.); Jessica Davidson, New Fairfield, CT (8.); Fred Culp, Chillicothe, OH (9.); Roy A. Coombs, W. Palm Beach, FL (10.); and Marshall T. Baker, Aurora, CO (11.).

Here's a parting quotation from Congreve for you to think on as you work through the displays: "O ay, letters—I had letters—I am persecuted with letters—I hate letters."

Answers, page 14

1. Saying about suckers (5 wds.)

b/ne

2. He treats gums

T = T

3. Romeo and Juliet (2 wds.)

* L
S

4. Lacking cash for business

I
Z

5. Be pessimistic (3 wds.)

U'E EGIVE

6. Bone-breakers (3 wds.)

S ST
ES

7. Musical classic (2 wds.)

MO
S
TA

8. Marriage vow (5 wds.)

UN H DO U S

9. Very successfully (3 wds.)

L COL/S

10. Not yet fully protected (2 wds.)

PXTP

11. What a *Four-Star* reader has (2 wds.)

EMGZ_{ion}

Rebus Cartoons

A Four-Star Contest

Grand Prize: "Merlin" electronic game from Parker Brothers, Inc.

10 Runner-Up Prizes: "Eye Cue" crossword solving aid from Squaw Brook Enterprises

Contest Puzzles This Issue: 3, 6, 16, 17, 31, 32, 33, 37, 46, 47, 57, 58, and 59

How to Solve: The caption above each cartoon gives the category and number of letters of the answer, which is hidden phonetically in the cartoon in one or more of the following ways:

1. Words or hyphenated syllables actually spoken by the cartoon characters or appearing in the cartoon;
2. Synonyms of words spoken or appearing in the cartoon;
3. Names of prominent objects in the picture;
4. Isolated letters in the picture;
5. Words implied by the action or subject of the scene.

Olympic Event: 6, 5



For example, the answer to the cartoon at left is hammer throw, sounded out by the implied HAM, the pictured EARTH, and the written word ROW (HAM-EARTH-ROW).

How to Enter: On a postcard or back of an envelope, print the answers with phonetic explanations to as many June rebuses as you can solve. Send to "Rebus Puzzles," *The Four-Star Puzzler*, 515 Madison Avenue, New York, NY 10022. Answers must be received by June 30, 1982.

Winning: The winner will be the reader who correctly solves the most cartoons. Those who submit the ten next best entries will be runners-up. In case of ties, winners will be chosen by random drawing. Answers and winners' names will appear in the September issue.

3 Fictional Character: 7, 4



4 Wish U Were Here

HENRY HOOK

ACROSS

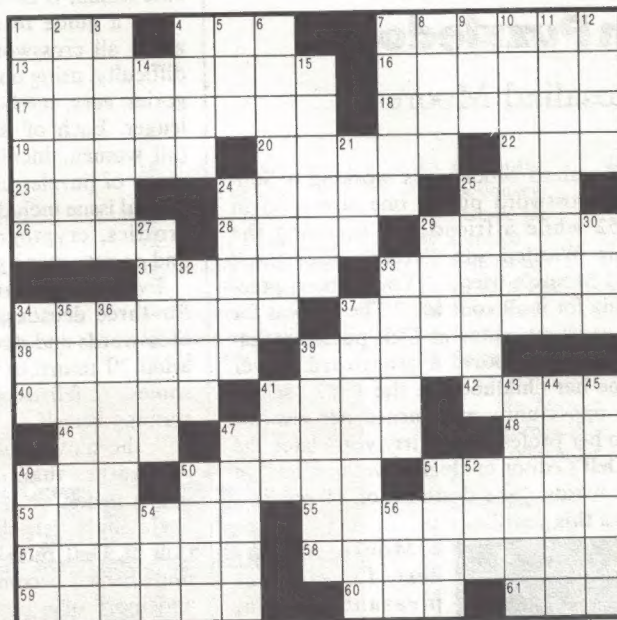
- 1 D.C. org. since 1890
4 This'll hold the mayo
7 Dumbstruck
13 Contenders for the gold
16 A mere bag o' shells
17 *Start of a riddle*
18 *More of riddle*
19 They may jackknife
20 Pig Latin pigsty
22 Vesper, in verse
23 I might stand for this
24 Flagpoles, maybe
25 Co-founder of Dadaism
26 Egg container
28 Spot
29 Washer's companion
31 "Sealed with ____"
33 Eos' counterpart
34 *End of riddle*
37 *Start of the answer*

- 38 Little darlings
39 Mathis hit
40 Cooperstown's Wagner
41 Palm tree starch
42 Chalcedony type
46 Edgar Kennedy role
47 Summary
48 Caviar, essentially
49 Snitch
50 Early bird's wake-up time
51 Black Maria, e.g.
53 *More of answer*
55 *End of answer*
57 Jail
58 Long-time cohort of Cronkite
59 Farmer, at times
60 Spade, e.g.
61 Poor grade

DOWN

- 1 Gold rush boom town in 1898

- 2 Odysseus' egeria
3 Nash's unorthodoxies
4 Heavyweight champ Willard, 1915-19
5 Ct. VIP
6 Ready to go on
7 Cartography collection
8 Cabaret star
9 Grammy winner
10 Gaston's words to Alphonse
11 Unexpected successes
12 Forktailed flyer
14 CCLX ÷ V
15 Detects
21 Harper Valley grp.
24 Injures severely
25 Splendid shows
27 Begin, as an instrument
29 Channel
30 Actress Charlotte
32 Jailer's janglers
33 Man of morals



- 34 Librarian's reprimand
35 Start of 39-Across
36 Promptly
37 Crimes of passion?

- 39 Parrots' kin
41 Freud's field
43 Had words
44 Kazootie of early TV
45 Strip
47 Staircase part

- 49 Journalist Jacob
50 "Why not?"
51 Sound of impact
52 People of Assam
54 One soap bubble?
56 Dam good idea in '33

5 Turning Points

MIKE SHENK

The center word in the diagram is unclued. The letters in the other eight shaded squares will give you further directions.

ACROSS

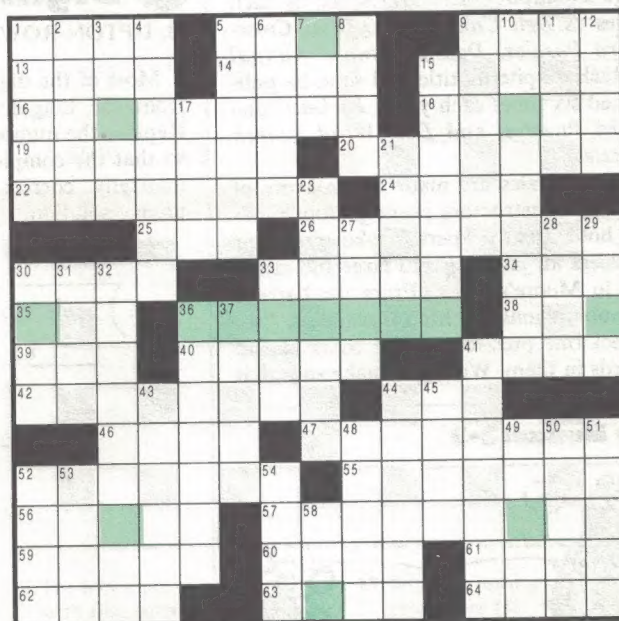
- 1 Hawk's delights
5 Sometime Jimenez
9 Gepetto's goldfish
13 Neighbor
14 They can be inflated
15 Rides the main
16 Home for Yaz
18 Moviedom's Marty
19 Shreds
20 Quits
22 Reinforced, as a catheter
24 Man of action
25 Afore
26 Of Vesuvius et al.
30 Originator of the seventh-inning stretch
33 Better
34 Hound or bug
35 Strigine question?
36 See Instructions
38 Merino Ms.

- 39 Televisé
40 Tony's relatives
41 Believers
42 Becomes more upright
44 Take-away game
46 Bustles
47 George Gervin's group
52 Translator's forte
55 Australia, New Zealand, et al.
56 Swinging Sultan's following?
57 Spring sticker
59 Nonpareils
60 In blue waters
61 Head of Interpol?
62 Producer-director Ivan
63 Dictator
64 Play shutterbug

DOWN

- 1 Drifts buoyantly
2 Symbol of redness
3 Taxi destination

- 4 Studio hopeful
5 Delegate
6 Showing astonishment
7 Word from the mailman's oath
8 Grills, in a way
9 Pitch
10 "Ropes," to ballplayers
11 Otherwise
12 Blokes with 'ouseguests
15 Oliver's request of Mr. Bumble
17 Flanders flow
21 Anthony and Barbara
23 Most subject to mildew
27 Straw ammo
28 Ebbet or eft
29 Liz and Dick, e.g.
30 Beginning of a Moore poem
31 Get ____ (hope of backers)
32 Supply an early solution to



- 33 Tyrant from Koboko
36 Evasions of responsibility
37 Like 30-Across
41 Passes on
43 Whodunit awards

- 44 Olympic beverage
45 Psychiatrist's words
48 Daniel-Joel go-between
49 Like a pig in a poke

- 50 Gaucho's accessory
51 Orchid tuber
52 Tugboat greeting
53 Point ____ return
54 Bleacher feature
58 Lunkhead

Second-class postage paid at New York, NY.

9 On the Line

Diagramless Crossword

STEPHANIE SPADACCINI

The diagram for this crossword puzzle is 23 squares wide by 15 squares deep.

ACROSS

- 1 "Famous" cookie man
5 Greeting
10 "Time ____ My Side"
14 Distress signal
15 "____ you loud and clear"
16 Has feelings of affection
18 American inventor
22 Arid
23 Division word
24 Matty, Felipe, or Jesus
25 Over there
27 Voice man Blanc
28 Insect
29 *Bells Are ____*
35 Fool
37 ____-tse
39 Film portrayal of 18-Across
41 Flour-ish
42 She played Ernestine
- 44 North African port
45 Climaxes
47 Funnymen Allen
48 ____ code
49 Family member
50 Boat,
57 disparagingly
52 Summer drinks
53 Sol
54 Turin trio
57 Larger than sm.
59 Stooped
60 Blubber
61 Child's beach gear
63 Huey or Russell
64 Football kicks
66 Author of *Reeling*
68 At ____ end
69 Relative of shucks
71 Composer of *Le Roi d'Ys*
- 73 Monthly bill sender
77 James Brown's sound
78 Vipers
79 Comic Mort
80 Eastern title
81 Head
82 "The ____'s the limit"
83 Deer
84 "Peanuts" expletive
- 10 Ending for canon or iron
11 Mead's turf
12 "Pike's Peak ____"
13 Eleanor Roosevelt ____ Roosevelt
14 Buzzer
17 Stone or Stallone
18 TV's Ms. Francis
19 Beetle
20 Witch
21 Sat around
22 Offer objections
26 Innocent
27 ____ Hari
28 Sighs of relief
30 Little rascals
31 New: Comb. form
32 Joke
33 ____ de France
34 Natasha's "no"
36 "Mayday!"
38 Singles
40 Wire-tapping org.
43 What Charlie's still riding?
- 45 It is in the dictionary
46 Sewage pit
49 Caroled
51 Daffy's bill
53 Be aware of
54 Hoodlums
55 Richard Starkey
56 Singer John, et al.
58 ____ for Murder
59 Pop receptacle
62 Good rebounder
63 Capt.'s subordinate
64 Opium source
65 Golfer Sam
67 Beast of burden
68 Slow down!
69 Office furniture
70 Resound
72 "Step ____!"
73 Recipe abbr.
74 ____ Vegas
75 Hooray for José
76 Many mths.

DOWN

- 1 Maugham's *Cakes and ____*
2 Jazz singer Sullivan
3 Praying figure
4 Remitted
5 Make haste
6 Boot a baseball
7 "Gam"
8 Ancient Roman deity
9 Harem room

10 Cryptic Crossword

HENRY HOOK

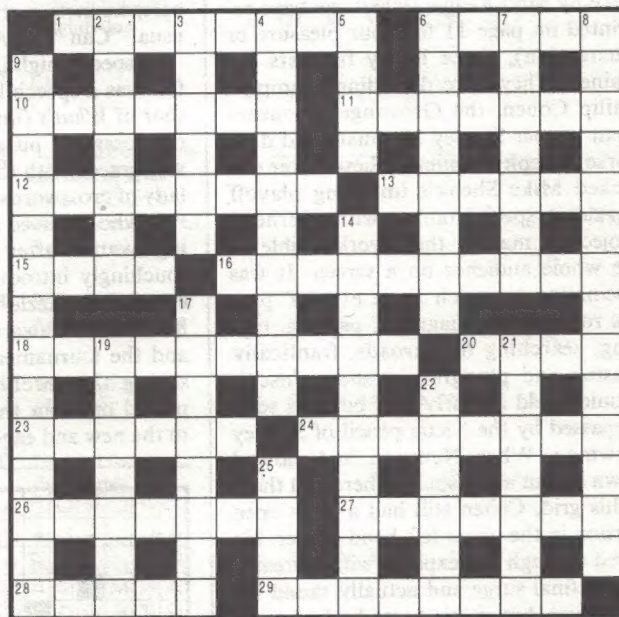
Each cryptic clue contains two indications of its answer—a direct or indirect definition, and some sort of wordplay on it (charade, homophone, etc.). You'll know when you have an answer because every word in the clue will have a role leading you to it. Explanations will appear with answers next month.

ACROSS

- 1 Growth on the lip has to be sore ... (8)
6 ... after a course in an Italian restaurant (5)
10 Issue a retraction for what's apparently done wrong again (7)
11 This may make elm root quaver (7)
12 False idolatry is lingering (8)
13 It's possible sailor's confined to base (6)
15 Figure that's curly and smooth (4)
16 Monkey's bell worn by rare N.Z. ape (10)
18 Idea given in keeping/breaking promises (10)
20 Clan member putting in an appearance in discotheque (4)
23 A second-rate weaver is flourishing (6)
24 Harem for Mid-Easterners
- obtained by petroleum products sent to the West (8)
26 Slope = $1 + \frac{9}{150}$ (7)
27 Opposite of how songwriters write (7)
28 Fool shows briefly where Buffalo and Syracuse are? (5)
29 Communist: has he infiltrated? Gone over? (8)

DOWN

- 2 Part of RSVP is written in at the top of a letter (7)
3 Prohibition year is dry, lacking source of satisfaction (6)
4 Searched all over in Connecticut for a storage box (5,5)
5 Dines in style at Sardi's (4)
6 Politician has a quote from the South that's imaginatively written (8)



- 7 His bow comes undone with film entertainment (4,3)
8 Jury heads note an advertisement about what's already been said (14)
9 Republican getting in despite revolutionary country's fate (14)
14 Bankrupt Dubliners having to roam about quietly (10)
- 17 Speed to town after exotic love (8)
19 He has a big bill, thanks to a pencil error (7)
21 Coal scuttle at edge of radiator that is producing a bit of heat (7)
22 Cuts holes right near the middle (6)
25 It's shown on the calendar (the old one) at the end of December (4)

Tournament, cont'd

tackled some of the puzzles together for sport; but even with our *two* pencils going at once we could not match the speed of the tournament hotshots.

The first crossword was a friendly one by puzzle wizard Henry Hook, whose matching long entries (PUZZLE TOURNAMENT and STAMFORD MARRIOTT) aptly set the scene. Thereafter (there were six puzzles the first day and two the second) the going got progressively tougher. There were good-natured groans from the crowd when a Jack Luzzato puzzle was announced, as solvers anticipated tricky clues and abstruse words. On the other hand, the tense atmosphere was broken by chuckles as people worked their way through a pun-filled Maura Jacobson offering. Sometimes an early finisher, perhaps affected by the classroom setting, would wave his or her paper in the air noisily like an excited schoolchild. A few maniacal sharpshooters, having completed their puzzles way ahead of time, would keep busy by working on *other* puzzles they'd brought. One speed demon, the 1981 champ Philip Cohen, amused himself between crosswords by composing Sphinx verse (see page 10 for a sample of Cohen's weekend rhyming).

After the penultimate puzzle, a tour de force by Merl Reagle (which we have reprinted on page 11 for your pleasure or frustration), three hardy finalists remained. They were defending champion Philip Cohen, the Grossinger's tournament winner Stanley Newman, and dark horse Joseph Clonick. These three attacked Mike Shenk's imposing playoff puzzle at special tables, with overhead projectors making their work visible to the whole audience on a screen. It was fascinating to watch these experts' pencils roaming the diagrams, pausing, tapping, searching for inroads, frantically erasing and plunging in anew. Joseph Clonick held an early lead but was soon surpassed by the hectic pencil of Stanley Newman. When Newman had mowed down all but a few squares here and there in his grid, Cohen still had a huge open portion in the upper left-hand corner. He raced through this expanse with a breathtaking final surge and actually raised his hand first, but in his haste he had committed two errors. Newman, done seconds later, handed in a battle-scarred but totally correct puzzle, making him the new champion—the fifth different champion in the tournament's five years. (For the curious, the solution diagram of this final puzzle is shown at right.)

When competition was not in progress, recreation was. With so many puzzle enthusiasts on hand, any talk was apt to turn into a playful game of wits. (See At Wit's End for a sample of the sort of

thought Merl Reagle tosses out in casual conversation.) Also, a number of entertaining games had been specially prepared for evening get-togethers. In Henry Hook's "Winning Streak," Scrabble tiles were drawn at random from a hat (actually, a Marriott ice bucket) and teams tried to think of words that included (in any order) the haphazardly selected letters. Here are three batches of letters we pondered; can you think of words that include them? (Answers, page 14)

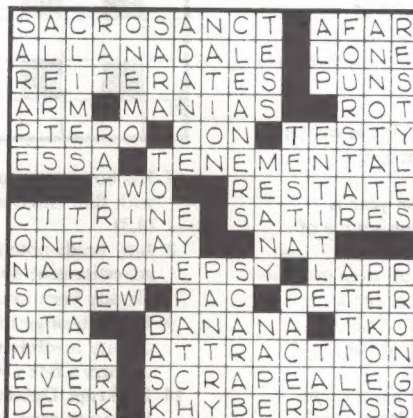
1. ZOGEHDOE
2. NILDOUSAP
3. WFTCN

Penny Press editors Doug and Janis Heller presented an engaging form of "Hangman" in which long strings of blanks were given with no word divisions divulged. Here are four samples from their game with letters our group had guessed; can you figure out the names, phrases, or titles?

4. _ R _ _ _ _ _ R _ _ _ _ _
5. H _ S P _ N _ _ _ R _
6. M _ _ _ _ _ M X
7. Z _ _ _ _ _ _ _ _ _ _ H

The weekend's final game was conducted by the *Four-Star's* Mike Shenk. A kind of trivia quiz concentrating on numbers, we include it at right in place of our usual "Can You Answer This?" feature.

A special highlight of Saturday night's fun was a speech by Michelle Arnot, author of *What's Gnu?*, an excellent history of crossword puzzles. Sunday's banquet was graced with the presence of the great lady of crosswords herself, Margaret Farrar, who received a well-deserved standing ovation after Maura Jacobson had touchingly introduced her as "our own crossword puzzle Muse." Watching her hand out the awards to Stanley Newman and the tournament runners-up was like seeing the torch of puzzledom being passed on from the founding generation to the new and eager inheritors of the art.



The tournament playoff puzzle.

11 Your Number's Up

MIKE SHENK

Each of these seldom-asked questions has a specific numerical answer. If your guess in each case is within 10% of the actual answer, score yourself correct.

Answers, page 14

1. Twenty years ago, John Glenn, Jr., became the first American to orbit the Earth. How many miles above Earth did his Friendship 7 capsule go?

2. Of all reported trout catchings, what is the world record for heaviest weight, in pounds?

3. What was the cost in dollars of a one-way (and boy, was it!) first class fare on board the *Titanic*?

4. While we're on the subject, how many diners could the *Titanic's* dining room accommodate (before hitting the iceberg, of course)?

5. Before his dramatic first fight with Apollo Creed, how many wins did Rocky Balboa have, according to the movie *Rocky*?

6. What is the total number of words in the text of Lincoln's Gettysburg Address?

7. Assuming you're normal in this regard, how many bones are in each of your feet?

8. Many people know that Babe Ruth had 714 career home runs, and that Hank Aaron beat that record. But how many career homers did Willie Mays, in third place, accumulate?

9. And while we're on the subject, how many stitches are there on a regulation baseball?

10. How many times does the word "girl" appear in the King James version of the Bible—both Old and New Testaments?

11. How many steps would one climb (if one were allowed to climb them) to reach the top of the Washington Monument in Washington, D.C.?

12. The ruby-throated hummingbird is one of the smallest birds in the world. How many feathers does a typical ruby-throated hummingbird have?

13. What is the total capacity—both crew and passengers—of the Concorde supersonic transport?

14. How much in dollars would a foot-high stack of crisp new one-dollar bills be worth?

15. Parker Brothers bought Monopoly from Charles Darrow after his home-made copies became very much in demand. But they had previously rejected the game, saying it contained a number of "fundamental errors." How many "errors" did they enumerate?

12 Acrostic Puzzle

CHARLES A. DUERR

1J	2Q	3X	4S	5N		6B	7K		8T	9U	10A	11C	12O	13I	14Q	15D	16K		17G		18J	19L	20F
21N	22Y	23M	24S	25P	26H	27Q		28V	29E		30U	31W	32X	33L	34T	35R	36D	37H		38A	39N	40Y	
41B	42K	43H	44N		45M	46O		47A		48Q	49P	50S		51A	52J	53M		54X	55W		56Y	57B	58U
	59C	60V	61O	62W	63L	64N	65Q	66A	67X	68M		69K	70F	71Y	72S	73L	74W	75N		76H	77D	78G	79A
	80E		81J	82U	83Q	84X		85L	86A	87P	88B	89F		90N	91T		92R	93C	94K	95U	96O	97I	98Q
	99M	100X	101V	102Y	103K	104D	105F		106H	107Q		108N	109E	110M	111T	112L	113K	114X	115S	116J	117Q		118P
119I	120R	121A	122V		123M	124B	125H		126F	127C	128T	129S		130Q	131B	132K	133L	134O	135I	136A	137J	138X	
139N	140A		141M	142S	143X		144A	145L	146T	147U	148Q		149K	150W	151N	152D		153A	154O		155H	156N	
157L	158S	159E	160X		161A	162I		163B		164Q	165G	166Y	167K	168V	169R	170J	171M	172F	173N	174A		175S	176O
	177W	178K	179X	180L		181A	182Q	183E	184N	185M	186G	187Y	188T	189B		190U	191J	192C	193P	194A			

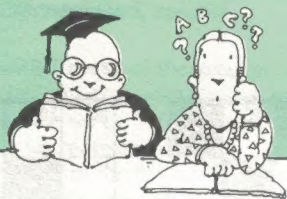
Answer the clues for words to be entered on the numbered dashes. Then transfer the letters on the dashes to the correspondingly numbered squares in the puzzle grid to spell a quotation reading left to right. Black squares separate words in the quotation. Work back and forth between grid and word list to complete the puzzle. When you are done, the initial letters of the words in the word list will spell the name of the author and the source of the quotation.

Clues

Word List

- A. "Nothing is so firmly believed as ____" (Montaigne, *Essays*; 4 wds.)
181 86 47 38 136 194 10 79 161
144 153 121 66 140 51 174
- B. Shackled (2 wds.)
6 41 131 57 163 124 88 189
- C. Discover
192 11 127 93 59
- D. Hire
15 152 77 36 104
- E. Blazing
80 29 109 183 159
- F. Quit a post
20 70 105 172 89 126
- G. Transaction
78 165 17 186
- H. Enclose protectively; cherish
37 76 155 26 125 106 43
- I. 1930 Triple Crown jockey
162 119 97 135 13
- J. Stag beetle; hellgramite (2 wds.)
170 191 137 18 52 1 116 81
- K. Joshua tree (2 wds.)
16 178 167 149 94 69 42 132 113
103 7
- L. Remain unyielding in the face of hardship (3 wds.)
63 133 157 33 180 112 145 19 73 85

- M. Thick stew
68 53 171 110 185 23 45 141 99 123
- N. Deceptive calm (4 wds.)
44 75 156 173 108 139 39 64 5
184 90 21 151
- O. Small flat-faced Belgian dog
12 134 96 46 176 154 61
- P. Excuse
49 193 25 118 87
- Q. "____ are certainly the best of references" (Dickens, *Our Mutual Friend*; 3 wds.)
48 2 107 65 148 130 27 14 98
182 83 164 117
- R. Wife of Geraint in Arthurian legend
35 120 169 92
- S. At variance (3 wds.)
115 50 72 142 129 175 4 24 158
- T. Understands thoroughly
91 8 111 34 146 128 188
- U. Fishing lure of the spoon type
95 82 190 30 9 58 147
- V. Willow used for wickerwork
28 122 60 101 168
- W. Cause or motive
74 62 150 177 31 55
- X. One employed at hard physical labor
160 54 67 179 100 84 114 138 3
143 32
- Y. Following in order or as a result
166 40 102 22 187 71 56



The Logic Page



Answers, page 14

13 A Week of Birthdays

VIRGINIA C. MCCARTHY

*Monday's child is fair of face,
Tuesday's child is full of grace,
Wednesday's child is full of woe,
Thursday's child has far to go,
Friday's child is loving and giving,
Saturday's child works hard for a living,
But the child that's born on the
Sabbath day
Is bonny and blithe and good and gay.
— Mother Goose*

Once upon a time there was a family named Everiman, whose seven children were remarkably well characterized by the above Mother Goose rhyme. Each of the Everiman children was born on a different day of the week and showed every promise of fulfilling the destiny of the weekday of his or her birth. The names of the children were Jan, April, Mae, June, Julius, Augustus, and Tober. Each child was born in a different calendar year, and no three children were born in three consecutive calendar years.

From the following observations made on December 31, 1895, find the year of birth of each Everiman child and the day of the week on which he or she was born.

Clues

1. Mother Everiman bore no children before 1870 or after 1890. In any event, since there were no days in the week left for a birthday, she assumed that her family was complete.
2. Father Everiman, who believed in Mother Goose, had high hopes for his grandchildren—one promised to be bonny and blithe and good and gay, and the other promised to be fair of face.
3. All the Everimans sons were lazy; and as if that were not depressing enough, destiny had not decreed that any of them should go far in life.
4. The child born on Saturday was older than Jan, Jan was twice as old as his rather graceless brother Tober, and Tober was twice as old as Julius.
5. Mother Everiman was gratified that both her oldest daughter and her oldest son had continued the family tradition by each parenting a child born on the same day of the week as they were themselves.

6. The Everiman daughters were, alas, all rather homely.

7. Augustus was one year older than June and three times as old as April.

8. The child born on Friday was born in the 1870s.

14 Beers 'n' Years

PAUL R. McCLENON

Mr. Best and three of his bar buddies were discussing their ages, having little better to do, and discovered that:

1. The average age of the four men was two years lower than the average age of the three men other than Mr. Arkin;
2. Mr. Clark was the oldest;
3. Fred was 10 years older than Mr. Dean;
4. Ed was 10 years older than Mr. Arkin; and
5. Hal was 24 years old.

This important analytic discussion took a long time, during which:

6. Mr. Arkin drank more beer than George;
7. Ed outdrank Mr. Dean;
8. Hal outdrank Ed; and
9. George outdrank Fred.

Armed with this earth-shattering information, can you determine each man's full name (first names Ed, Fred, George, and Hal; last names Arkin, Best, Clark, and Dean) and their ages, as well as the relative amounts of beer they put away?

15 The Sons of Ananias

J.F. PEIRCE

Lieutenant Reason investigated a murder at the headquarters of The Sons of Ananias, a cult that believed that the greatest good could be achieved through lying.

The cult's canons required that one of every three statements should be true, so that others would not know whether a member was prevaricating or not. Members were further required to give up their own names and adopt ones from the Bible.

Reason was not surprised, then, to discover that the murder victim—stabbed with an ornate sacrificial knife—was a

man named Nebuchadnezzar, and that the three suspects were named Shadrach, Meshach, and Abednego.

On questioning the men, Reason received these answers:

Shadrach: I killed Nebuchadnezzar.

He assaulted my sister.

I lied when I said that I killed him.

Meshach: I killed Nebuchadnezzar.

He assaulted Shadrach's sister.

Shadrach didn't kill him.

Abednego: I did not kill Nebuchadnezzar.

Meshach killed him.

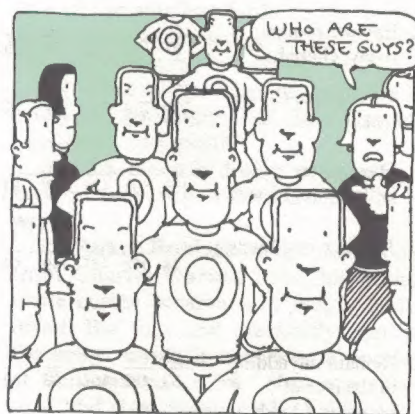
Nebuchadnezzar never assaulted Shadrach's sister.

Lieutenant Reason pondered these testimonies for a few moments and then arrested the guilty party. How did he arrive at his conclusion?

16 Basketball Player: 5, 6



17 Movie: 3, 4



You Name It!

Competition

2 Grand Prizes: *What's What: A Visual Glossary of the Physical World* (Hammond, Inc.)

5 Runner-Up Prizes: *Absolutely Mad Inventions* (Dover Books)

For this Eon's official Inventory of the Universe, an intergalactic clerk was sent to our planet to compile a checklist of all existing items. The report this messenger handed in to the Cosmic Creator was found to be incomplete. "I see you have inventoried all the *major* items," said the Creator, flipping through the pages, "but I need a list of *everything*, no matter how small." "But," objected the clerk, "some things are too trivial to *have* names yet." "Then," snapped the peevish Deity, "make them up!"

In this *Four-Star* contest we are asking you to help the beleaguered clerk by inventing names for things that don't have them yet. Surely our world is teeming with untitled items begging for recognition. For example (we asked ourselves recently), what do you call the little round pieces of paper produced by a paper punch? What is the generic term for the decorative doodads (parasols, etc.) that restaurants sometimes put on exotic cocktail drinks? What do you call the green (or orange, or purple) splotch of dyed hair on a punk rocker's head?

In some cases, of course, the peculiar, trivial, or new-fangled item you think of may already have a little-known technical name. That's OK—this won't disqualify your entry. If an existing term is very obscure, perhaps the time has come to replace it with something more colorful, appropriate, and memorable. For instance, the little twirled peak of ice cream on a machine-made ice cream cone *may* have an official name already (how about it, soda jerks?), but what we'd want for this contest would be a reader's own *invented* designation for it. Emphasis is on cleverness and originality.

How to Enter: Send us a brief description of any item plus your invented name for it. Include a concise etymology or explanation if you think it's appropriate. Write *only* on a postcard or the back of an envelope (no sealed letters, please), but send multiple entries if you like. Write by June 30, 1982, to "You Name It," *The Four-Star Puzzler*, 515 Madison Ave., New York, NY 10022. Winners will be announced in the September issue.

—E.C. and H.R.

18 Object Match-Up

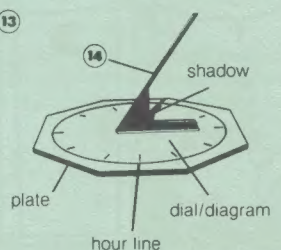
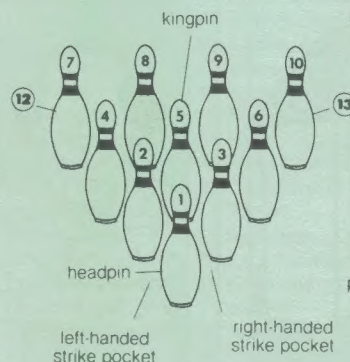
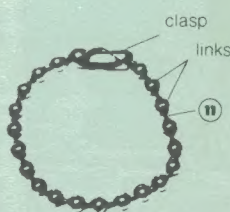
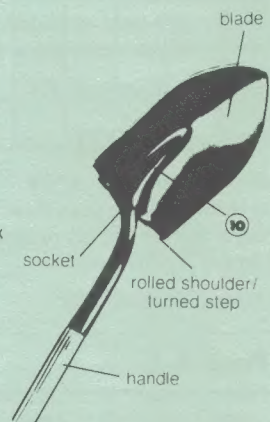
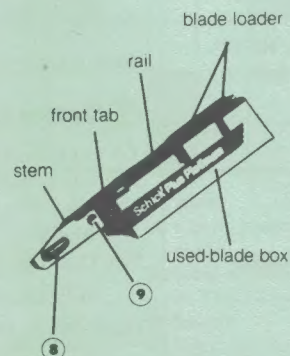
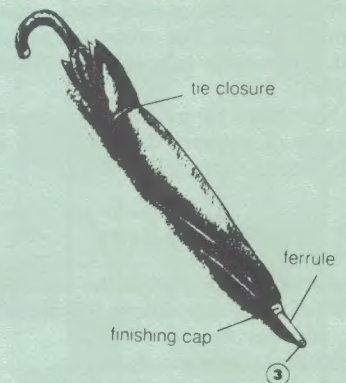
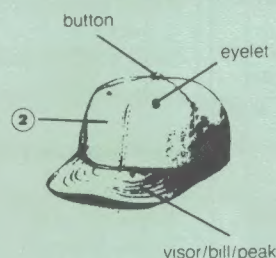
Below we have reproduced a number of pictures from the entertaining and informative book *What's What* by David Fisher and Reginald Bragonier, Jr. These pictures show some familiar objects (string tie, cap, stick umbrella, cartoon character, blade injector, shovel, key-chain, bowling pins, and sundial) with their constituent parts labeled. However, we have removed some of the labels, replacing them with numbers. Your object

as solvers is to match the numbers with the proper labels (listed randomly below—and yes, they're all spelled correctly).

Answers, page 14

Labels:

- | | |
|-----------|------------------|
| a. Boozex | h. Mother-in-law |
| b. Widow | i. Spurl |
| c. Squean | j. Dumbbell |
| d. Bullet | k. Gash |
| e. Aglet | l. Frog |
| f. Bump | m. Gore |
| g. Gnomon | n. Oculama |





The Sphinx Page



Each puzzle in verse below contains two or more missing words to be guessed, in such forms as transposals (e.g., NAME/MANE/AMEN), charades (WOODEN), beheadments (CHEAT/HEAT/EAT), letter deletions (PRATE/PATE), word deletions (FRIGATE — RIG = FATE), and Spoonergrams (TAKE A SHOWER/SHAKE A TOWER). These keywords are represented by w's, x's, y's, and z's—one for each letter in an omitted word. When the keywords have been correctly guessed, each verse will read with proper rhyme and meter, and will express some thought, situation, or story.

An anagram is an apposite rearrangement of the letters in a word, name, or familiar phrase. For example, I'M A PENCIL DOT is an anagram of DECIMAL POINT.

Numbers in parentheses indicate lengths of answers. In anagrams, asterisks indicate capitalized words.

19 Word Deletion (7)

Our masquerade party's the 7th of May,
With Xxx's compositions the theme of
the day,
Festivities starting at 8.
Come dressed as the Red Death (or
Annabel Lee!);
In this xxyyyx-paid envelope, RSVP.
Come yyyy if you can't get a date.

Philip Cohen, Aliquippa, PA

20 Transposals (5)

xxxxx in the summer of '69
xxxxx through the xxxxx flew,
Bearing a banner for all mankind—
That brave Apollo crew.

Len Elliott, Auburn, WA

21 Spoonergram (5, 3, 5; 5, 3, 5)

When doorman Harvey Transom goes
To work his daily 10-hour shift,
He always xxxxx xxx xxxxx he knows
Will give his heart and soul a lift:

A pizza slice, cold fish and chips,
Martinis in a flask of tin.
"Health food is not my bag," he quips.
"It xxxxx xxx xxxxx of grease and gin."

Dorothy Osborne, Hancock, ME

22 Transposal (10)

The xxxxxxxxxxx of ancient times
Are said to be erotic.
Imagine rugs upon a wall
Made for a king despot
Whose queen performed a xxxxxxxxxxx
act
Amid a reign chaotic.

Barry Cohen, New York, NY

23 Charade (11)

A frying www sailed through the air.
"Explain!" shrieked Miz Beelzebub.
"Y, zz, Y stopped, my dear, to share
A drink or two at Moloch's Pub..."
"You xxxxx drunk! I'll cook your
goose!"

And wwwxxxxxyzz broke loose.

Joan Christman, Dayton, OH

24 Letter Deletion (5, 6; 5, 5)

To xxxxx xxxxx in the Rajah's land,
A cook is well-advised to serve up rice
That has a xxxxx yxxxxx—not too
bland—
For that's an Arab's favorite sort of
spice!

Gary Disch, Ottawa, Ont.

25 Charade (13)

"I am xxx-xxxx," the woman said
Amid the hordes that she had bred.
"No yyyyyy set by kings or laws
Can make me cease, slow down, or
pause.
xxxxxxxxxxxx is God's due!"
She swore, and climbed inside her shoe.

David Weinberger, Margate, NJ

26 Beheadments (7, 6, 5)

You can hear the outboard zyxxxxx;
You can see the speedboat stop.
I have told you not to yxxxxx
In old Wilson's backyard shop.

You forgot to oil the rotors
When you worked upon their boat.
Now it's xxxxx chaos—boaters
Drifting helplessly afloat.

Mitzi Christiansen, Bakersfield, CA

Anagrams

27 A CONIC POUR (10)

28 TIME TO PANT? (10)

29 I LET IN DOOM (10)

Bill Kuehl, New York, NY

30 FORD TAKES HERO'S TRAIL (*7 2 3 *4 *3)

Mike Ventrella, Brighton, MA

Do you feel the Muse? Send us an original puzzle of any type you've seen in "The Sphinx," and we'll thank you with \$20 if it is used. Anagrams will be judged for appositeness, and poetic puzzles for cleverness of keywords and verse. Write "The Sphinx," The Four-Star Puzzler, 515 Madison Avenue, New York, NY 10022. Enclose a stamped return envelope if you wish a reply.

31 Poet: 4, 5



32 Western: 8



33 Mountain Range: 7



34 Biting Wit

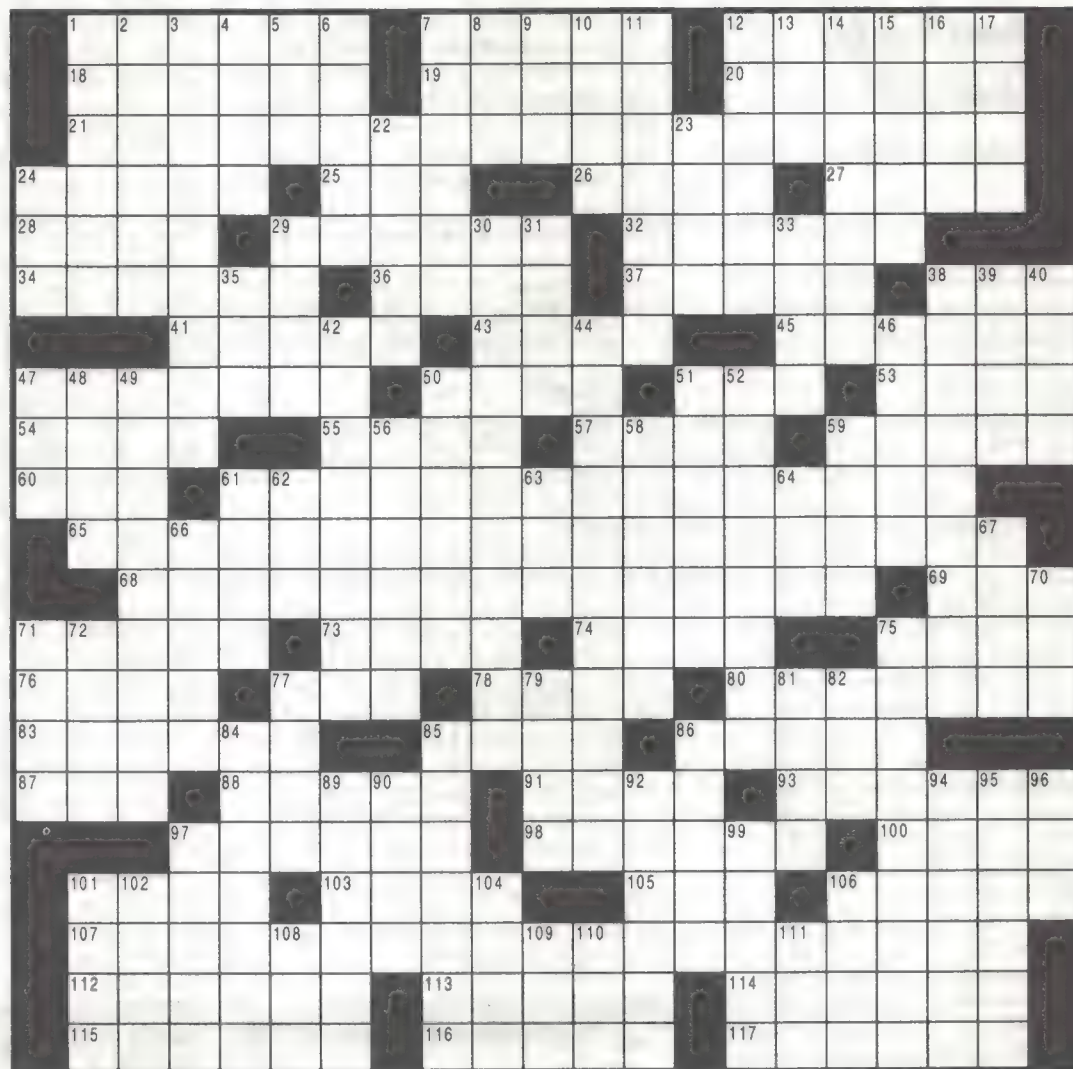
MERL REAGLE

Featuring a quote in the three central horizontal entries.

ACROSS

- 1 Port on the Strait of Dover
 7 Words with hope or sunshine
 12 Cloister chiefs
 18 Emulate a ham
 19 Anoint, in olden times
 20 Pickling juices
 21 With 107-Across, what the quote is
 24 "Real" person
 25 Lazybones' bane
 26 It's usually spread pretty thin
 27 Fires
 28 Have ____ (long)
 29 Rest
 32 Stuck
 34 Sheer joy, old style
 36 *Life Begins* ____ (film classic)
 37 Raiders' coach?
 38 Org. est. 1908
 41 Partner for fine
 43 Maori game bird
 45 Look up to
 47 Researcher of a sort
 50 Mick Jagger's daughter
 51 Swiss river
 53 Soil: Comb. form
 54 "____ I say!"
 55 "Believe ____ Not!"
 57 Flog
 59 *Grapes of Wrath* characters
 60 Kin of "bowwow"
 61 With 65- and 68-Across, the quote

- 65 See above
 68 See above
 69 Snuffy, or not up to snuff
 71 Make sense
 73 Niger Delta tribesman
 74 "Comedy ____ Pretty" (Steve Martin album)
 75 Strike zone boundary line
 76 Delete
 77 Movie ratings
 78 Big wheel's wheels
 80 Electricity emergencies
 83 Acid artist
 85 Noted gardener
 86 Key of Beethoven's *Eroica*
 87 Chief Albanian coin



DOWN

- 88 L'il Abner's family name
 91 She wrote *Coming of Age in Samoa*
 93 Throws out
 97 Spanish coin
 98 Talks sans cue cards
 100 Nightlife center in London
 101 Anti-drug agent
 103 Storm trooper
 105 Noted Virginia name
 106 Writer Cleveland
 107 See 21-Across
 112 Writing: Comb. form
 113 Like lightning
 114 Drawn
 115 Vulnerable strongman
 116 Bird shot?
 117 Screen characterizations?
- 23 River through the Yakutsk
 24 "Fannie ____" bonds
 29 Northumberland river
 30 Like some rings
 31 Resembling eggs
 33 Cheer's opposite
 35 Jazz instrument
 38 Genesis
 39 Poet's "withered"
 40 Half of a radio twosome
 42 Yuletide fruit
 44 Neat, as a beard
 46 Mr. Sulu of "Star Trek"
 47 Actress Lupino
 48 Seaweed food of Japan
 49 Longtime Warner Brothers star
 50 Ed introduces him
 51 Fireplace receptacle
- 52 Make ____ (do often)
 56 Check-cashing reqmt.
 58 King of Naples in *The Tempest*
 59 Selects
 61 Salad alternative
 62 Eng., Fr., It., etc.
 63 "The Waste Land" author's initials
 64 Hair: Comb. form
 66 Adolescence
 67 Merriment
 70 Baxter or Brown
 71 Figure skating jump
 72 Heap fondness (on)
 75 "Songbird of the South"
 77 NFL men, e.g.
 79 ____ Camera
 81 Gran and glob endings
 82 Muslim cap
 84 Optic-wash vessels
- 85 Magicians and stunt men
 86 Comedienne Adams and others
 89 Jazzman Stan
 90 Site of Bonneville Salt Flats
 92 Intimate
 94 Slave worker
 95 Pangs of pain
 96 Type of bean or sauce
 97 Type of golf tourney
 99 Cloud
 101 Irritating reminders
 102 Incantation start
 104 Terrible Tsar
 106 Church wine vessels
 108 E'en if
 109 Starter for center or dermis
 110 Teeny taste
 111 L.A.-N.Y. flight path



35 Run for It, Hardcase?

Three-Minute Detective

ROBERT L. LIDDIL

Inspector Hardcase was halfway through his coffee and Danish when a breathless James Walker burst in. "What can I do for you?" Hardcase asked the intruder amiably.

"No time to talk," Walker gasped. "Come with me, I'll tell you on the way. She's been shot and may be dead already!"

Hardcase set down his Danish and picked up his hat. "Where are we going?"

"It's only two blocks," Walker answered. "Please hurry!"

Hardcase opened the door of his car for Walker, who pointed to the rush hour traffic. "It'll be quicker to walk . . . or run!"

The sprint to the Sycamore Apartments left Walker exhausted and Hardcase winded. Walker pounded on the apartment door and yelled, "Lisa!"

"Step aside," Hardcase ordered, then kicked the door open.

Inside, Lisa Mason's body lay across the coffee table in the living room with the telephone lying on the floor by her outstretched hand. A cigarette burning in a nearby ashtray was almost down to the filter. Hardcase looked around the room, taking stock of the bullet hole in the wall above the body, the open window, the chain-lock hanging from the splintered door.

"Now, what happened?" he asked.

Walker averted his eyes from the lifeless body. "Lisa called me a few minutes ago at my office—about a mile from here. She was worried because Don Brown, the man she dated before me, called and threatened to kill her if she didn't break off with me and marry him. While we were talking she yelled 'Oh, no! Don't, Don!' Then I heard a shot and Lisa's hard breathing, so I ran to your office. You know the rest."

Hardcase nodded. "Yes."

"Brown works at the Siler Company. I want to go along when you arrest him," Walker snarled.

"You're the only man I'm arresting," Hardcase answered firmly.

Why did he suspect Walker?

Answer, page 14

Rebus Cartoon Contest Results

The winner of the March rebus contest, drawn from 337 entries, is Ellen Berman of Dedham, MA. Ms. Berman wins "Cube Twister" and two other giant jigsaw puzzles from Nordevco. The ten runners-up, each receiving *Van Gogh* from the "Great Masters of Art" series, are: Beth Hansen, Lincoln, NE; Janet Ingraham, Bethesda, MD; Alfred Siller, Rockville, MD; Herb Jeong, San Francisco, CA; Cindy Crane, Versailles, KY; Joyce Roman, W. Babylon, NY; Bill Gorgo, Chicago, IL; Michael Kane, Milwaukee, WI; Nancy Rathke, Rockford, IL; and Shonnie Bach, Richmond, VA.

Among the 337 entries were 285 that listed the ten correct answers—but of these over 100 offered "Julius Irving" instead of "Julius Erving," and so were disqualified. Spelling counts, folks. There were also a number of interesting variations on the spelling of "Clouseau," perhaps a harder name for people to check. We accepted both "amor" and "amour" in solvers' explanations of SYCAMORE ("sick" plus "amor"), but not "amore."

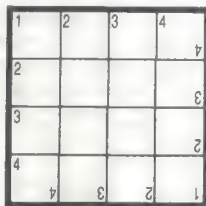
The complete answer list: 1. *The Picture of Dorian Gray* (THE PICTURE OF DOOR "E" IN GREY) 6. Sycamore (SICK-AMOR) 11. Parallel bars (PARALLEL BARS) 12. Hammurabi (HAMMER-AAAA-BEE) 13. *General Hospital* (GENERAL-HA-SPITTLE) 14. Saturn (SAT-URN) 29. Julius Erving (JULIASERVING) 30. Mel Torme (MELT-OR-MAY) 35. Inspector Clouseau (IN-SPECK-TURK-LOOSE-O) 57. Romeo (ROW-ME-OH)

36 Number Square

BARBARA KING

- Sum of the squares of 3 and 73
- Number of feet in $\frac{1}{12}$ of a mile
- $\frac{1}{17}$ of this = a perfect square
- $(x^2 - 1) \div .04$, when $x = 18$

Answer, page 14



Answer, page 14

- Unkempt person
- Home for an earling
- Kin to a bassoon
- Members of a swarm

BARBARA KING

Word Square 36

Contest Contest Results from March

Double-talk abounded in the entries to "Contest Contest." (The aim was to write a sentence containing at least five doubled words, each used in two different senses.) One wonders if anyone will contest the results of the "Contest Contest" contest. One wonders, in particular: "Will anyone who entered the 'Contest Contest' contest contest 'Contest Contest' contest results?"

In any case, the winner (receiving a three-year subscription to *Contest News-Letter*) is Dick Rosen of Melrose Park, PA, for his entry:

Wilde leaves Reading reading resumes, resumes trips, trips at falls, falls near still, still locates sheds, sheds tears, tears pants, pants heavily, and can't cant.

The five runners-up (each receiving a complete set of puzzles from the 5th Annual American Crossword Puzzle Tournament) are:

Washington program: tip Tip O'Neill over; harry Harry Byrd into retirement; cap Cap Weinberger's tongue; pat Pat Moynihan's back; dignify as art Art Buchwald's columns.—Henry Foner, Brooklyn, NY

Will Chevy Chase chase Steve Martin, Martin Mull mull over Red Button's buttons, or Bob Hope hope to see Monty Python's pythons?—Lane Wright, Nashville, TN

"In this era, E.R.A. champions can still still the opposition and will will it into law because it is right, right now," N.O.W. says.—F.N. Goldman, New York, NY

She's queen of the fair, fair-haired; she can can vegetables, darn darn well, feed a sow, sow a row, row a boat.—Mildred Nee, Winter Haven, FL

Well, we'll search for Bill's bills and Jack's jacks, which were (we're told) placed near Jean's jeans and Rose's roses.—K.J. Henke, Matamoras, PA

—LINDA BOSSON

37 Actress: 3, 6



38 The N+t+ce B++rd

DENYS PARSONS

Some of the most beautiful British gardens are those of the so-called "stately homes." This year I took my family to Lord Brankshead's estate in Derbyshire. As we entered the drive we saw a notice displayed for the attention of the public. It was a sorry sight, as a non-weather-proof adhesive had been used to stick the plastic letters on the board, and three-quarters of them had fallen to the ground.

```

+H++ +++D++ ++ +++N
F++ +++ ++NE+++ ++
+++ ++B++++.
+L++++ +EE+ ++ +++
+++TP++++ ++D ++ +OT
++CK ++Y +++W++++.
      ++++++
      ES++TE MA++GE+
  
```

Who was the anonymous Estate Manager, I idly wondered, and while the rest of the family looked round the garden, I made a note of the fallen letters:

```

AAAAAAAABCDDEEEEEEEEEEEFF
FFGHHHHIIIIKLLMNNNNNOOOOOO
OOOPPPPPRRRRRRSSSSSSTTTT
TTTU
  
```

What was the Estate Manager's fitting name?

Answer, page 14

39 Quick Quote

ROB SAYERS

A quotation has been divided into groups of three letters, and these groups have been placed in alphabetical order. Rearrange the groups to reconstruct the quote and its author.

Word lengths: 5'1 2 5 2 5 1 8 4 3 4 3 5
10 7 3 3.—4 6.

```

BEI ERN ERS ETH EWH GOV
HAV HEN HUM ILL KTO MEN
NGA NGF NOT OLE ORI ORY
OUW RES RIC RKI ROG STW
THE TWO YOU
  
```

Answer, page 14

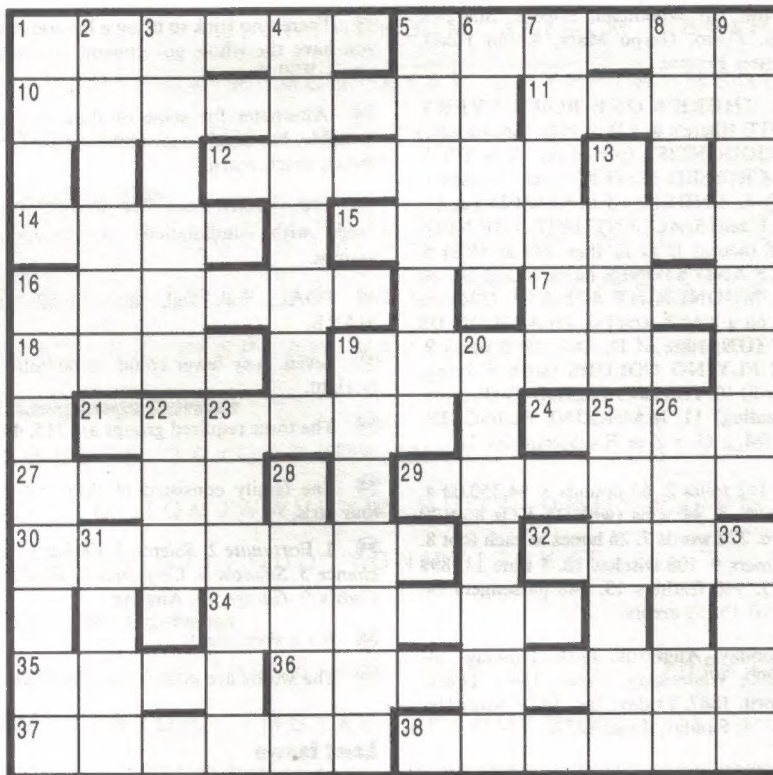
40 And One to Grow On

Variety Cryptic Crossword

E. R. GALLI

The answer to each clue is one letter shorter than the space provided for it in the diagram. The solver must add a letter to each clue answer, making a new word for the diagram entry. The added letter may be placed at the front, back, or inside of the clue answer.

Clue answers include one proper noun. Diagram entries include two proper nouns and a two-word phrase.



ACROSS

- 1 NY team whose center's left dissolves (5)
- 5 You and I, blushing outwardly, got married again (5)
- 10 Place in road where the pool might be formed! (7)
- 11 Vanilla extract has zip (3)
- 12 Imogene's drug sources (5)
- 14 A kind of tree remains ... (3)
- 15 ... a tree quietly standing in cold (6)
- 16 50-inch shelf (5)
- 17 Herb's sorrow (3)
- 18 Poker call is the bishop's responsibility (3)
- 19 Tongue-lashes sugar manufacturers (5)
- 21 He somehow manages part in comic opera (5)
- 24 Wing to a West Coast city (3)
- 27 Captain's record lake
- 29 Sour limes make your mouth twist up (5)
- 30 Swallow almost all of mixed drink (6)
- 32 Increases in a delivery service (3)
- 34 Acquisitive feeling for \$1000 clarinet (5)
- 35 Main half of nausea (3)
- 36 Flying around Iran, lie to travel agent? (7)
- 37 Staub is out of practice (5)
- 38 Helpers' crazy ideas (5)

DOWN

- 1 Apply the needle quite audibly (3)
- 2 Noble metal's lead or aluminum (5)
- 3 Relief-giver, like in beer without a head (5)
- 4 Thorough ... but heartless, nevertheless (6)
- 5 Plane doing tricks or Pole doing tricks (6)
- 6 Backing fight brings criminal charges (4)
- 7 To succeed, Susan goes after males topless (5)
- 8 In Spain, the large building addition (3)
- 9 Loss of life last month: moderate (7)
- 13 Raise first-rate grass (3)
- 16 Associate haziness with a psychic of sorts (7)
- 19 Sell squash by rate (6)
- 20 Knight astride roan turns back horsemen (6)
- 22 Natural resource found in forests (3)
- 23 One hears what a stripper does is resounding (5)
- 25 Two-thirds of pie inside cover—it's fatty stuff (5)
- 26 Straighten out displaced alien (5)
- 28 Express weariness—mercury is rising (4)
- 31 According to preacher, gain must be eliminated (3)
- 33 Guys with energy in high school (3)

ANSWERS

Tournament Answers

1. Homogenized 2. Platitudeous
3. Unwatchful (There may be other answers to these three.) 4. Crossword puzzle
5. H.M.S. Pinafore 6. Malcolm X
7. "Zip-A-Dee-Doo-Dah"

This Issue

① From left to right and top to bottom: Minnie Pearl, Steve Martin, Mercury (Hermes), the Tin Woodman, Popeye, Sherlock Holmes, Zorro, Harpo Marx, Robin Hood, and Hester Prynne.

② 1. THERE'S ONE BORN EVERY MINUTE (there's one B or NE, very minute) 2. PERIODONTIST (period on "T is T") 3. STAR-CROSSED LOVERS (star; crossed L over S) 4. UNDERCAPITALIZED (under capital I, zed) 5. ACCENTUATE THE NEGATIVE (accent U at E, then EG at IVE) 6. STICKS AND STONES (stick S and ST on ES) 7. MOONLIGHT SONATA (MO on light S on a TA) 8. UNTIL DEATH DO US PART (UN; tilde at H; DO; U, S part) 9. WITH FLYING COLORS (with F lying, COL or S) 10. PATENT PENDING (P, a ten, T, P ending) 11. MAGAZINE SUBSCRIPTION (M, a G, a Z in E-subscript-ION)

③ 1. 162 miles 2. 65 pounds 3. \$4,350.00 4. 532 diners 5. 44 wins (with 31 KOs and 20 losses) 6. 272 words 7. 26 bones in each foot 8. 660 homers 9. 108 stitches 10. 1 time 11. 898 steps 12. 940 feathers 13. 148 passengers 14. \$2,791.00 15. 52 errors

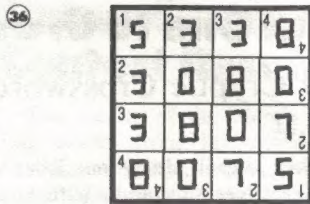
④ Monday, Augustus, 1871; Tuesday, Julius, 1890; Wednesday, Tober, 1885; Thursday, April, 1887; Friday, Jan, 1875; Saturday, Mae, 1874; Sunday, June, 1872.

⑤ In order of beer consumption from most to least the four men are: Hal Arkin, 24; Ed Best, 34; George Dean, 26; Fred Clark, 36.

⑥ Shadrach's statement that he lied when he said he'd killed Nebuchadnezzar contradicts his statement that he killed him. Therefore, one of his statements is true and the other false. Shadrach's statement that Nebuchadnezzar assaulted his (Shadrach's) sister is, therefore, false. Thus, Abednego's statement that Nebuchadnezzar did *not* assault Shadrach's sister is true, making his other statements false and him the murderer. For the record, each man's statements are false, false, true, in order.

⑦ 1-e; 2-m; 3-d; 4-i; 5-c; 6-n; 7-a; 8-f; 9-k; 10-l; 11-j; 12-h; 13-b; 14-g

⑧ Walker's story had one flaw. It's possible for the bullet to have passed through the body and lodged in the wall; the killer could have entered and left through the window, leaving the door chain-locked; but if Walker had been phoned at work (a mile away) he wouldn't have had time to run to Hardcase's office, enlist his aid, and reach the victim's apartment before the smoldering cigarette burned out. However, from her apartment to Hardcase's office and back (4 blocks in all) lies within the realm of possibility. A cigarette left untended takes 5 to 7 minutes to burn.



⑨ This garden is open for the benefit of the public. Please keep to the footpaths and do not pick any flowers.—Rose Madder, Estate Manager.

⑩ There's no trick to being a humorist when you have the whole government working for you.—Will Rogers

⑪ Alternates for some of these words are possible, but here's one solution: beard, bears, pearl, heart, rearm.

⑫ 71¢. Totals from 72¢ upward can be made with combinations of 9¢ and 10¢ stamps.

⑬ FOAL, foil, fail, mail, mall, male, MARE.

⑭ Seven. Any fewer could all be either left or right.

⑮ The three required groups are 715, 46 and 32890.

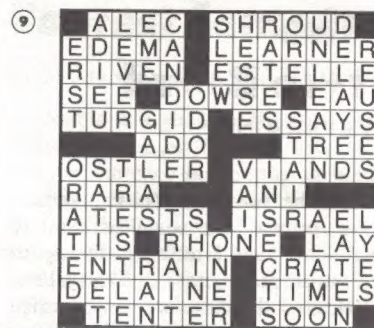
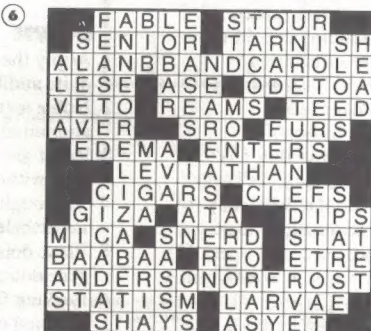
⑯ The family consisted of three boys and four girls.

⑰ 1. Fortunate 2. Solemn 3. Embassy 4. Perchance 5. Shadow 6. Carpenter 7. Turnpike 8. Codify 9. Garage 10. Angling

⑱ It's a skeet shoot.

⑲ The words are *debacle* and *feedback*.

Last Issue



⑩ Word List: A. Thespian (he's in Pat) B. Half-wit (with Alf) C. Ottawan (at a town) D. On the spot E. Depicts (de Picts) F. Athwart (that war) G. Daphne (had pen) H. Aftermath I. Mood (moored) J. Auntie (anti) K. Nahum (name) L. Depots (de-pots) M. Ephesus (U.S. sheep) N. Views (wives) O. Enhances (Cannes he)

⑪ Quotation: When Eve upon the first of men/ The apple pressed with specious cant/ Oh! what a thousand pities then/ That Adam was not adamant.—T(homas) Hood, *Adam and Eve*

⑫ Word List: A. Linesmen B. Rhythmical C. Outer Space D. Stowaway E. The Visit F. End of the Road G. Nailed H. Jaunt I. Outdistance J. Yachtsman K. Southward L. On the warpath M. Fall down N. Youth hostel O. Idlewild P. Delivery Q. Daily walk R. It Came from S. Shuffle T. Huron

⑬ Quotation: The chairlady said, "—and we must all learn to adjust to this fantastic new world, a world in which, only last week, an astronaut circled the world fifty times!"

"Humph!" humphed one of the ladies. "If you have money, you travel."—L(eo) Rosten, *(The) Joys of Yiddish*



⑭ Read-just ⑮ Barfly/barely

⑯ Crate/cater/caret/react/trace ⑰ Hot-el

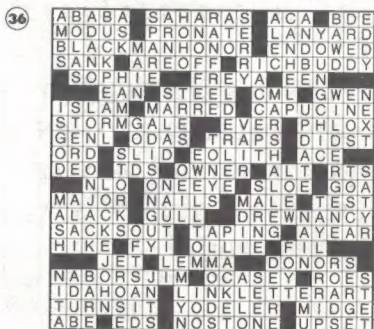
⑱ Cozy nook/nosy cook ⑲ Pique/equip

⑳ Baronet/bayonet ㉑ Sorceress

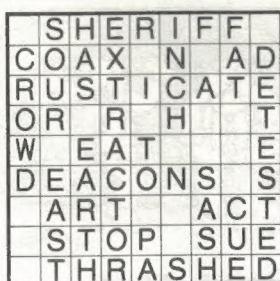
㉒ The unemployment office

㉓ Public transportation ㉔ Sunbather

㉕ Arlington National Cemetery



40



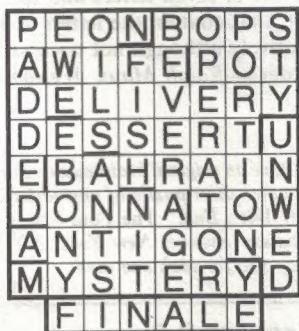
41

1261
1380651
1741054651
1380651
3604036
2761302
8427345
8283906
1434391
1380651
53740

42 ACROSS: 1. NO-PE; PEON (anag.) 4. HITS (anag.); BO-PS 8. GRO(w)UP; W(IF)E; 10. CONTAINER (anag.); POT (2 mngs.) 11. TO-O; DELI-VERY 15. COU(N)TRY (anag. + n); BAH-RAIN 17. WO(MA)N (NOW rev.; & lit.); DONNA (anag.) 19. PULL (hidden peripherally); TOW (anag.) 20. LEFT (anag.); ANTI-GONE 21. WHODUNIT (anag.); MYSTERY (e for o in my story)

DOWN: 1. SUPPLE-MEN-T-E-D; P-ADDED (& lit.) 2. SHE-EP; EWE (homophone) 3. BRO-O(K)LYN (orb rev., k in only anag.); OILS (Brooklynese) 5. RUNNER (hidden); OPERATOR (anag.) 7. DESIGNER (resigned with ends switched); STY(list) 13. B(L)ACK; EBONY (anag.) 14. QUARTER (pun); U(NW)ED (due anag.) 16. E-LIOT (toil rev.); AN-TS 18. LO-USE; (u)NIT

Act III Clue: Portion of fish, beverage, and dessert? (6) (FIN-ALE)



43 Florists, for the sake of brevity, reduce "chrysanthemum" to "mum." Too bad "rhododendron" has no popular short form.

44 Astronomical language has brought patriotic color into our lives: red giants, white dwarfs, blue shifts.

45 Offspring of both goats and humans are called kids, probably because they both eat just about anything.

46 Jovial judge enjoys conjuring as comic courtroom relief, enjoins jaded jury to join in judicial hijinks.

47 What with lettuce just about one dollar per head, some pampered pet rabbits are going to be dinner, not eat it.

Cryptography

SALLY PORTER



Each of these messages has been put into a simple substitution letter code. The substitutions are constant throughout each cipher, but change from one cipher to the next. Asterisks indicate proper words.

41 Weather or Not

LYBP FYVTK DLCRYRBHBJM JXTCLM XBSXHM
WNRBCNK GXTP MCN XYAT DHYPPTW MCNL
DBUPBU CL ENKJ GYKXTW MCNL UYL

42 Shelling Out

APT GRIT ZRMVTKTM HPF CRDG WFM
CFXGFKTV LRXA AF NXJJ PXG GKRXJG CRDG
AHXST RG IYSP AF VXKT FYA FK TGSRMZFA

43 Language Barrier

*YXWVUTS TRXQPO NYMNVYOYT YODSPXWY
TQJIYXQ TQMJWWVUXW HUQS UMMYWJVPM
GYMFT, UIUKEPQUD YONMYTTUKXT

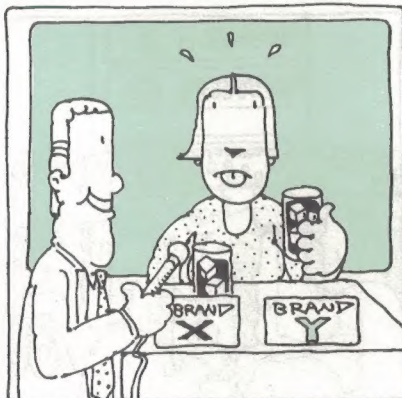
44 Greener Pastures

KJLM NHFVNDHJLB QGKQBV HJYML QHFZTX
LMD SFHTDH, KMB XF VF RQTB WFGUV
KQTL LF GDQPD LMD FGX TDJYMOFHMFFX?

45 Dig It

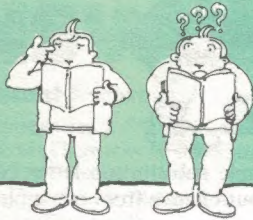
JLKMNLP HGFMJQ JFNJ RMNQST FZRJQ
TJFKZYXJWGT XZQSMLW LNKVQJKNT ZU
TJYYXMFN JLS QJYMT QJOGQM

46 College: 8



47 Singer: 6, 6





At Wit's End



Answers, page 14

48 Ear Test

Can you think of five five-letter words, each having EAR in the middle, such that the pronunciation of EAR is different in each case?—*Merl Reagle, Santa Monica, CA*

49 Foreign Postage

The eccentric postal service in the land of Ninezntenzia will issue stamps only in the denominations of 9¢ and 10¢. What is the highest number of cents of postage that *cannot* be placed on a letter?—*Jeff Rubens, Scarsdale, NY*

50 Barnyard Laddergram

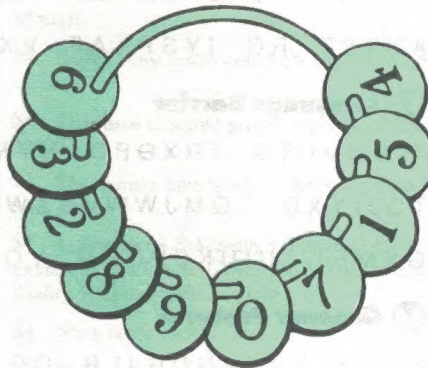
Sue and Barbara were in the stables admiring the horses. "Did you know," said Sue, "that there are six stages of growth in the life of a horse?" "What do you mean?" asked Barbara. "Well," replied Sue, "it takes just six steps for FOAL to become MARE, changing one letter at a time." Barbara thought about that for a moment. "Yes," she said, "you're quite right." What are the six steps?—*Nancy Trotter, Farmingdale, ME*

51 Groping for Answers

A man has six identical pairs of gloves, which he keeps in a drawer. He goes to the drawer one night in the dark to take a pair of gloves. How many gloves must he take in order to guarantee that he gets a pair?—*L.H. Clarke, Fun With Figures*

52 Going in Circles

The ring in the illustration below holds ten discs, numbered with the ten digits from 0 to 9. The puzzle is to divide them into three groups without removing any from the ring so that the first group multiplied by the second makes the third group. For example, we might divide them into the groups: 2; 8907; and 15463, by bringing the 6 and the 3 around to the 4. Unfortunately, 2 times 8907 is not equal to 15463. Can you separate them correctly?



—*Henry Ernest Dudeney, Amusements in Mathematics*

53 Sibling Quibbling

A girl said, "I have as many sisters as brothers." Her brother said, "I have only half as many brothers as sisters." How many boys and girls were there in the family?—*Julian Longstreet, Brain Teasers*

54 Fishing for Words

Place the name of a fish in each space below to form a longer word. The number of letters in each case is indicated by dashes.

1. F O R _ _ _ _ T E
2. _ _ _ _ M N
3. E M _ _ _ _ Y
4. _ _ _ _ _ A N C E
5. _ _ _ _ _ O W
6. _ _ _ _ _ E N T E R
7. T U R N _ _ _ _
8. _ _ _ _ I F Y
9. _ _ _ _ A G E
10. A N G _ _ _ _

—*N.M. Meyer, Scotia NY*

55 Sports Stumper

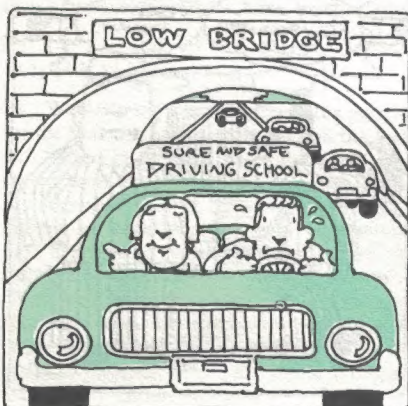
Everything's loaded. The first three men up hit singles. The fourth hits a double. There are no outs. No one has scored. In fact, no one has reached base! Why?—*Steve Sommer, Anselmo, NE*

56 Five-Letter Challenge

Can you supply two common English words, one of seven letters and the other of eight, that contain the letters ABCDE consecutively although not necessarily in that order?—*Ralph Maus, Westborough, MA*

Do you have an original brainteaser, word problem, or other short puzzle of any variety? Send it to "At Wit's End," The Four-Star Puzzler, 515 Madison Avenue, New York, NY 10022. We'll pay \$20 for each one used.

57 Songwriting team: 6, 3, 5



58 Constellation: 7



59 Country: 2,8

